

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION

Entitled : MACHINE FOR DISPLACEMENT OF RECEPTACLES IN
5 FRONT OF INSPECTION STATIONS

Inventors : GARIN Jean-François
MIRANDA DE AZEVEDO Laurent

10 Assignee : BSN GLASSPACK

ABSTRACT OF THE DISCLOSURE

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The machine according to the invention comprises:

- a lower frame fitted with a linear guide system (21),
- a mobile carriage (23) comprising a front half-carriage (24) and a back half-carriage (25), each half-carriage including:
 - 20 • a rigid bridge installed free to slide on the linear guide systems (21),
 - a motorised device (37) for driving at least one belt in rotation,
 - at least a first return device (41) for at least one belt,
 - at least one endless driving belt (38) installed between the motorised drive device (37) and the return device (41), and delimiting a receptacle gripping
 - 25 and movement path,
- and a system (61) for moving one half-carriage away from or towards the other half-carriage.

(Figure to be issued: **fig. 6**)